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| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | | ATTY. DOCKET NO. DEE-PT168 | | 107829611 SERIAL NO. Not Yet Known | |
| | | APPLICANT Tsao et al. | | | |
| | | FILING DATE Not Yet Known 04/22/2004 | | GROUP Not Yet Known 2874 | |

| U.S. PATENT DOCUMENTS | | | | | | | | | | | | | |
|-----------------------|----|-----------------|---|---|---|---|---|---|---------|-----------------|-------|----------|-------------------------------|
| EXAMINER INITIAL | | DOCUMENT NUMBER | | | | | | | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| /JD/ | AA | 5 | 8 | 7 | 5 | 2 | 7 | 2 | 02/1999 | Kewitsch et al. | | | |
| /JD/ | AB | 5 | 9 | 5 | 3 | 4 | 6 | 7 | 09/1999 | Madsen | | | |
| /JD/ | AC | 6 | 0 | 4 | 7 | 0 | 9 | 6 | 04/2000 | Augustsson | | | |
| /JD/ | AD | 6 | 4 | 3 | 8 | 2 | 9 | 3 | 08/2002 | Eldada et al. | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | | | | | | | | |
|--------------------------|--|-----------------|--|--|--|--|--|--|------|---------|-------|----------|-------------|----|
| | | DOCUMENT NUMBER | | | | | | | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | |
|--|----|--|
| /JD/ | AE | Rodney C. Tucker and Richard Lauder, "Optical Add-Drop Multiplexer With Low Crosstalk", IEEE Photonics Technology Letters, vol. 13, No. 6, pp582-584, June 2001 |
| /JD/ | AF | David Mechlin, Philippe Grosso, and Dominique Bosc, "Add-Drop Multiplexer With UV-Written Bragg Gratings and Directional Coupler in SiO ₂ -Si Integrated Waveguides", Journal of Lightwave Technology, vol. 19, No. 9, pgs. 1282-1286, September 2001 |
| /JD/ | AG | Shih-Hsiang Hsu, O. King, F.G. Johnson, J.V. Hryniewicz, Y.J. Chen and D.R. Stone, "InGaAs pin detector array integrated with AlGaAs/GaAs grating demultiplexer by total internal reflector", Electronics Letters vol. 35, No. 15, pp. 1248-1249, July 1999 |

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| EXAMINER /Jennifer Doan/ | DATE CONSIDERED 04/27/2007 |
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.